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Philip O. Livingston et al.
U.S. Serial No: 08/196,154
filed: 01/21/94
Exhibit 1

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
43016-A-PCT-USSerial No.
08/196,154INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)Applicant
Philip O. Livingston et al.Filing Date
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| <i>h</i> | Livingston P.O., et al., "Studies on the Immunogenicity of Synthetic and Natural Thomsen-Friedhenreich (TF) Antigens in Mice: Augmentation of the Response by Quil A and SAF-m |
| | Adjuvants and Analysis of the Specificity of the Responses", Vaccine Research, Vol. 1, No. 2, 1992, pages 99-109 (Exhibit 7) |
| <i>ML</i> | MacLean G.D et al., "Immunization of Breast Cancer Patients Using a Synthetic Sialyl-Tn Glycoconjugate Plus Detox Adjuvant", Cancer Immunol. Immunother., Vol. 36, 1993, pages |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Form PTO-1449 | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. 43016-A-PCT-US | Serial No. 08/196,154 |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | Applicant Philip O. Livingston et al. | |
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| | 215-222 (Exhibit 8) |
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| | MacLean G.D., et al., "Active Immunization of Human Ovarian Cancer Patients Against a Common Carcinoma (Thomsen-Friedenreich) Determinant Using a Synthetic Carbohydrate Antigen", Journal of Immunotherapy, Vol 11, 1992, pages 292-305 (Exhibit 9) |
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